## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	(polymer and electrolyte and membrabe).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/17 09:45
S2	12597	(polymer and electrolyte and membrane).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/17 09:45
83	1649	((polymer and electrolyte and membrane) with (form forming make making produce producing)). ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/17 09:46
S4	50	((polymer and electrolyte and membrane) with (form forming make making produce producing) same ionomer).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/17 09:46
<b>S</b> 5	381	(((polymer and electrolyte and membrane) with (form forming make making produce producing) ). ab. and (swell\$4 imers \$4 immers\$4 soak\$4 dip\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/17
S6	82	((polymer and electrolyte and membrane) with (form forming make making produce producing) ). ab. and (swell\$4 imers \$4 immers\$4 soak\$4 dip\$4) and ionomer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/17

S7	68	(ionomer ion- conducting ion adj conducting) and membrane and (soak \$4 swell\$4) and (((repeat\$4 repetition) with (soak\$4 swell\$4)) resoak\$4 reswell\$4 re- soak\$4 re-swell\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/04 16:05
S8	235	(ionomer ion- conducting ion adj conducting) and membrane and (soak \$4 swell\$4) and (((repeat\$4 repetition second) with (soak\$4 swell\$4) resoak\$4 reswell\$4 re-soak\$4 re- swell\$4 re-soak\$4	US-PGPUB; USPAT; USOCR; FPPS; EFPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/11 11:27
<b>S</b> 9	68	(ionomer ion- conducting ion adj conducting) and membrane and (soak \$4 swell\$4) and (((repeat\$4 repetition) with (soak\$4 swell\$4)) resoak\$4 re-swell\$4 re- soak\$4 re-swell\$4 re-	US POPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/11 11:28
S10	167	S8 not S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/11 11:28
S11	70	(ionomer ion- conducting ion adj conducting) and membrane and (soak \$4 swell\$4) and (((repeat\$4 repetition) with (soak\$4 swell\$4)) reswollen re-swollen resoak\$4 re-swell\$4 re- soak\$4 re-swell\$4	US PCPUB; USPAT; USOCR; FPPS; EFPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/11 11:35
S12	2	S11 not S9	US-PGPUB; USPAT; USOOR; FPRS; EFO; JPO; DERWENT; IBM TDB	OR	ON	2011/05/11 11:35

S13	0	"20030113604.pn"	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/11 15:34
S14	2	"20030113604".pn.	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/11 15:34
<b>S</b> 15	2	"4876115".pn.	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/11 15:46
S16	5	"4012303",pn.	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/11 16:08
S17	12	(mea membrane adj electrode adj assembly) and hot adj pressing with wet	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 09:16
S18	49	(mea membrane adj electrode adj assembly) and hot adj press\$4 with (wet swollen swell\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 09:19
S19	0	(09/933684).APP.	USPAT; USOCR	OR	ON	2011/05/12 09:20
S20	228	((ionomer ion- conducting ion adj conducting) with membrane pem polymer adj electrolyte adj membrane) and (radiation near3 graft \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 15:34

S21	2	"3593566".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 16:07
S22	3	"3953566".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 16:12
\$23	125	(((ionomer ion- conducting) and adj conducting) with membrane pem polymer adj electrolyte adj membrane) and (radiation near3 graft \$4) and (divinylbenzene crosslink\$4)	US PCPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 16:25
S24	2	"5656386".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/16 09:24
S25	3	(fluorostyrene ".alpha fluorostyrene" "a- fluorostyrene") with ionomer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/16 10:16
S26	15	huslage.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/17 11:17
S27	26	"429".clas. and membrane with clean \$3 with acid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/17 11:34
S28	545	"429".clas. and (sheet film membrane) with (remov\$4 clean\$4) with acid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/17 11:37

S29	264	(((ionomer ion- conducting) with membrane pem polymer adj electrolyte adj membrane) and "429".das. and (sheet film membrane) with (remov\$4 clean\$4) with acid	US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/17
S30	65	((ionomer ion- conducting) oin adj conducting) with membrane pem polymer adj electrolyte adj membrane) and "429".clas. and (sheet film membrane) with (remov\$4 clean\$4) with acid same wash \$4	US-PGPUB; USPAT; USOCR; FPRS; EPC; JPC; DERWENT; IBM_TDB	OR	ON	2011/05/17 11:39
S31	4	"4605685".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/17 16:06

<sup>5/18/2011 11:00:36</sup> AM

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